

SWMS: Equipment Repair Log Public Works & Assets



KPI Owner: Keith Hackett

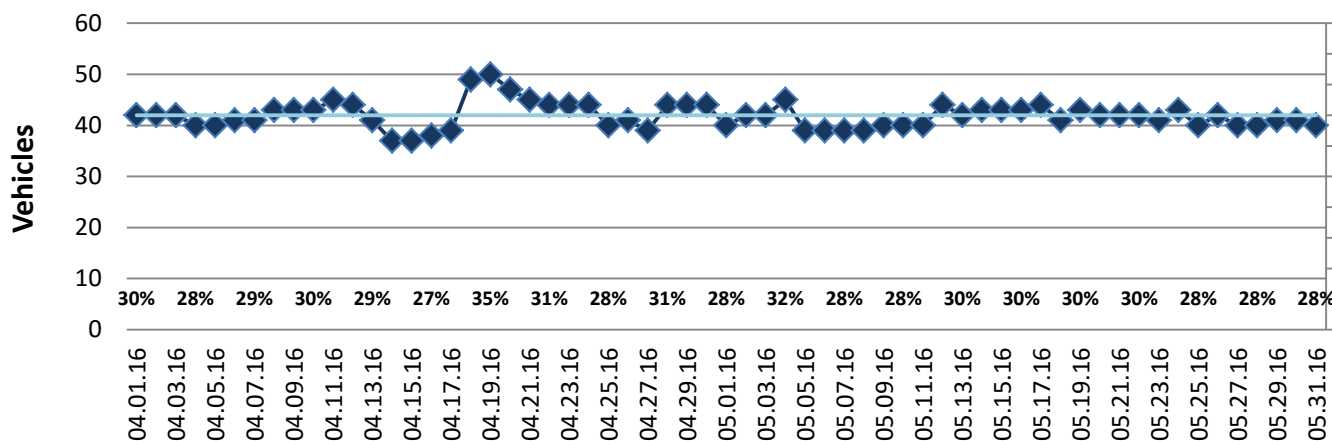
Process: Operational Efficiency

Baseline, Goal, & Benchmark	Source Summary	Continuous Improvement Summary
<p>Baseline: 42 vehicles for April 2015</p> <p>Goal: Reduce the average number of equipment/vehicles out for repair at any given time.</p> <p>Benchmark: TBD</p>	<p>Data Source: SWMS Sharepoint Site</p> <p>Goal Source: TBD</p> <p>Benchmark Source: TBD</p>	<p>Plan-Do-Check-Act Step 1: Define the problem</p> <p>Measurement Method: Average number of SWMS equipment/vehicles that are out for repair at any one given time.</p> <p>Why Measure: Reduce OT due to improved operational efficiency</p> <p>Next Improvement Step: Set goal and ensure Equipment Repair Tech is using same Work Done codes as Fleet.</p>

How Are We Doing?

1 Month Goal	May Average		05.31.16 Goal	05.31.16 Actual	
TBD	41		TBD	40	
Vehicles	Vehicles		Vehicles	Vehicles	

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Total Vehicles = 141 (as of May)

—◆— Data — Median — Goal — Benchmark

The 7 basic quality tools, "5 Whys" technique, brainstorming and other root cause analysis methods will be applied to the measure graph above. The purpose of using the tools/methods is to understand what makes performance less than desirable if performance is not best in class.